



APEX ASEPTIC 1422A TYVEK® DRAWSTRING CLOSURE FILLING NEEDLE BAGS

Typical Application & Characteristics for APEX ASEPTIC 1422A Tyvek® Drawstring Closure Filling Needle Bags:

- Designed for steam sterilization
- Tyvek® on both sides for maximum breathability during sterilization
- Eliminates need to cut material and the use of autoclave tape
- Fast and consistent for equipment preparation area
- Creates secondary level of protection during aseptic presentation of equipment
- Heat-sealed seams eliminate sewing threads and greatly reduce particulates
- Hydrophobic
- Resists tearing and punctures
- Superior microbial barrier
- Lint-free – Category 1 (Helmke Drum)
- Manufactured and packaged in ISO certified controlled cleanroom environment
- Certificates of Conformance sent with shipment



PROPERTY	UNITS	TEST METHOD	TYPICAL VALUES 1422A Tyvek®
Seal Strength	N/mm	F-88	>.88
Basis Weight	g/m ²	EN ISO 536	41
Total Thickness	μ	EN 20534	130
Air Permeability	s	ISO 5636-5	20
Water Vapor Permeability	G/M2/24 HR	ASTM 398	1700
Hydrostatic Head	cm H ₂ O	ISO 811	120
Trapezoidal Tear MD/CD	N	ISO 9073-4	26.1/30.6
Linting Propensity	Rating	BS 6909 (Shirley Method 21)	Pass Rating: Excellent
Burst Resistance	kPa	ISO 2960 (50 cm ²)	108
Puncture Resistance	N	EN 863	10.8
Melting Point	C°		135

Ordering Information for Stocked Sizes:

APEX ASEPTIC ItemCode	1442A Tyvek® Filling Needle Bags
C-T2BG0109UD	1" x 9"
C-T2BG0206UD	2" x 6"
C-T2BG02-503UD	2.5" x 3"
C-T2BG0308UD	3" x 8"

CONTACT

APEX ASEPTIC

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